

shp 24/05

Work Order ID 69563

Thursday, May 12, 2011 11:10:22 AM



Page 1

Item ID: D205-541-046

Accept



Setup Start



Revision ID:

Stop



Item Name: Heli-Utility-Basket, RH

Start Date: 5/12/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 5/17/2011 Req'd Qty: 1.00



Customer:

Reference:

Approvals:

Process Plan:



Date: 11-05-12 Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run Start



Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr

Revision Nbr

IIN D205-541

Rev G

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPPD205-541-046
include dwg from bluefile page 17
to include with w/o

CHG001

8/11/05/25

Handwritten signature and date: 11-5-24

110

0.00



Small Fab

Small Fab

Memo

0.00

Small Fab

Assemble as per IIN 205-541-046

Handwritten signature and date: 11/05/25

120

0.00



QC5- Inspect part completeness to step on W/O

QC

Memo

0.00

Quality Control

8/11/05/25

(70)

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 69563

Thursday, May 12, 2011 11:10:22 AM



Page 3

Item ID: D205-541-046

Accept



Setup Start



Revision ID:

Stop



Item Name: Heli-Utility-Basket, RH

Start Date: 5/12/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 5/17/2011 Req'd Qty: 1.00



Customer:

Reference:

Run Start



Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Stop



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

160

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

11/5/26
11-05-25

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Thursday, May 12, 2011 11:10:28 AM






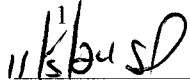
Page 1

...the ...



Required Qty: 1.00

IPP Rev:C

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN3-16A 		Purchased	No			110	Each	149.0000	2	2			
Bolt													
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST352		149							
				116419		49				2			
				117441		100							
AN4-20A 		Purchased	No			110	Each	604.0000	3	3			
Bolt													
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST359		604							
				115936		104				3			
				116419		200							
				117514		300							
AN4-22A 		Purchased	No			110	Each	235.0000	1	1			
Bolt													
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST359		235							
				114784		85				1			
				116419		50							
				117313		100							

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Thursday, May 12, 2011 11:10:28 AM

Page 2-

Work Order ID: 69563

Parent Item: D205-541-046









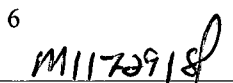


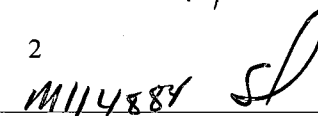


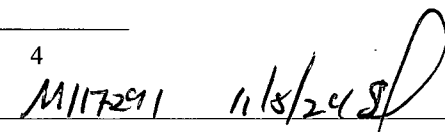
Parent Item Name: Heli-Utility-Basket, RH

Start Date: 5/12/2011

Required Date: 5/17/2011

Start Qty: 1.00

Required Qty: 1.00

AN4-24A	Purchased	No	110	Each	76.0000	1	1
							
Bolt							
		<u>Location</u>			<u>Loc Qty</u>	<u>Loc Code</u>	
		ST359			76		
		<u>115835</u>			16		
		117514			60		
AN5-17A	Purchased	No	110	Each	108.0000	4	4
							
Bolt							
		<u>Location</u>			<u>Loc Qty</u>	<u>Loc Code</u>	
		ST339			108		
		<u>116590</u>			28		
		117313			30		
		117619			50		
AN960JD416	NAS1149D0463J Purchased	No	110	Each	0.0000	6	6
							
Washer							
AN960JD416L	NAS1149D0416J Purchased	No	110	Each	3.0000	2	2
							
Washer							
		<u>Location</u>			<u>Loc Qty</u>	<u>Loc Code</u>	
		FP-B			3		
		110153			3		
AN960JD516	NAS1149D0563J Purchased	No	110	Each	0.0000	4	4
							
Washer							

Thursday, May 12, 2011 11:10:29 AM

Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Thursday, May 12, 2011 11:10:29 AM

Page 4

Work Order ID: 69563

Parent Item: D205-541-046

Parent Item Name: Heli-Utility-Basket, RH

Start Date: 5/12/2011

Required Date: 5/17/2011

Start Qty: 1.00

Required Qty: 1.00

D3712-042 Manufactured No

110 Each 0.0000 1



Basket Base Assembly

D3713-042 Manufactured No

110 Each 0.0000 1



Lid Assembly

D3723-1 Manufactured No

110 Each 28.0000 6



Bushing

Location

Loc Qty

Loc Code

ST080

28

66763

28

MS21042L3 Purchased No

110 Each 2,292.000 2



Nut

Location

Loc Qty

Loc Code

ST300

2292

116391

11

116540

315

116549

766

117441

800

117601

400

MS21042L4 Purchased No

110 Each 4,966.000 5



Nut

Location

Loc Qty

Loc Code

ST300

4966

116823

1166

117441

3000

117601

800

Thursday, May 12, 2011 11:10:30 AM

Shop Packet Print

Page 4

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Thursday, May 12, 2011 11:10:30 AM

Page 5

Work Order ID: 69563

Parent Item: D205-541-046

Parent Item Name: Heli-Utility-Basket, RH

Start Date: 5/12/2011

Required Date: 5/17/2011

Start Qty: 1.00

Required Qty: 1.00

MS21042L5

Purchased

No

110

Each

1,279.000

4

4



Nut

Location

Loc Qty

Loc Code

ST300

1279

116105

319

116548

260

117441

500

117591

100

117611

100

AN4-12A

Purchased

No

130

Each

225.0000

3

13



Bolt

Location

Loc Qty

Loc Code

ST357

225

115422

125

117508

100

AN4-13A

Purchased

No

130

Each

245.0000

9

9



Bolt

Location

Loc Qty

Loc Code

ST357

245

117628

245

Thursday, May 12, 2011 11:10:30 AM

Shop Packet Print

Page 5

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Thursday, May 12, 2011 11:10:30 AM

Page 6

Work Order ID: 69563

Parent Item: D205-541-046

Parent Item Name: Heli-Utility-Basket, RH

Start Date: 5/12/2011

Required Date: 5/17/2011

Start Qty: 1.00

Required Qty: 1.00

AN4-14A

Purchased

No

130

Each

241.0000

2

2



Bolt



M114750

[Handwritten signature]

Location

Loc Qty

Loc Code

ST357

104

116914

4

117619

100

ST358

137

117313

137

AN4-7A

Purchased

No

130

Each

299.0000

2

2



Bolt



[Handwritten signature]

Location

Loc Qty

Loc Code

ST356

299

115373

49

~~117443~~

50

117514

200

AN5-13A

Purchased

No

130

Each

63.0000

1

1



Bolt



[Handwritten signature]

Location

Loc Qty

Loc Code

MEZZ

63

116003

63

AN5-7A

Purchased

No

130

Each

297.0000

1

1



Bolt



115124

Location

Loc Qty

Loc Code

ST337

297

~~116516~~

47

117313

100

117441

150

Thursday, May 12, 2011 11:10:30 AM

Shop Packet Print

Page 6

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Thursday, May 12, 2011 11:10:30 AM

Page 7

Work Order ID: 69563



Parent Item: D205-541-046



Parent Item Name: Heli-Utility-Basket, RH

Start Date: 5/12/2011

Required Date: 5/17/2011

Start Qty: 1.00

Required Qty: 1.00

AN960JD416 NAS1149D0463J Purchased No

130 Each

0.0000

27 27



Washer



M117291

[Handwritten signature]

AN960JD516 NAS1149D0563J Purchased No

130 Each

0.0000

3 3



Washer



M117291

[Handwritten signature]

D2199-1 Manufactured No

130 Each

2.0000

1 1



Strut Details



[Handwritten signature]

Location

Loc Qty

Loc Code

ST258

2

55742

2

D2199-23 Manufactured No

130 Each

4.0000

1 1



Strut Details



[Handwritten signature]

Location

Loc Qty

Loc Code

ST264

4

55743

4

D2199-25 Manufactured No

130 Each

5.0000

1 1



Strut Details



[Handwritten signature] 11/5/24

Location

Loc Qty

Loc Code

Mezz

5

43597

1

48528

1

52775

3

Thursday, May 12, 2011 11:10:31 AM

Shop Packet Print

Page 7

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Thursday, May 12, 2011 11:10:31 AM

Page 8

Work Order ID: 69563



Parent Item: D205-541-046



Parent Item Name: Heli-Utility-Basket, RH

Start Date: 5/12/2011

Required Date: 5/17/2011

Start Qty: 1.00

Required Qty: 1.00

D2498

 Mounting Bracket, 205 Basket

Manufactured No 130 Each 11.0000

1 1



sp

Location Loc Qty Loc Code

ST513 11

37542 2

55744 9

1

D2499

 Mounting Bracket, 205 Basket

Manufactured No 130 Each 11.0000

1 1



sp

Location Loc Qty Loc Code

ST513 11

37543 1

55745 10

1

D2515

 Bushing

Manufactured No 130 Each 38.0000

2 2



sp

Location Loc Qty Loc Code

ST016 38

40927 38

2

D3052-1

 Mounting Lug

Manufactured No 130 Each 26.0000

1 1



11/5/2011

Location Loc Qty Loc Code

ST472 26

40200 26

1

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Thursday, May 12, 2011 11:10:31 AM

Page 9

Work Order ID: 69563

Parent Item: D205-541-046

Parent Item Name: Heli-Utility-Basket, RH

Start Date: 5/12/2011

Required Date: 5/17/2011

Start Qty: 1.00

Required Qty: 1.00

MS21042L4

Purchased

No

130

Each

4,966.000

16

16



Nut

Location

Loc Qty

Loc Code

ST300

4966

116823

1166

117441

3000

117601

800

16

MS21042L5

Purchased

No

130

Each

1,279.000

2

2



Nut

Location

Loc Qty

Loc Code

ST300

1279

116105

319

116548

260

117441

500

117591

100

117611

100

2

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

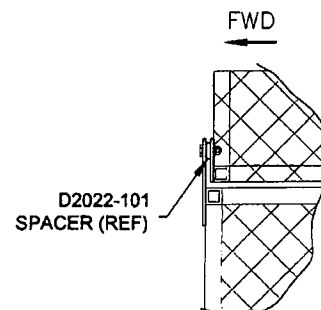
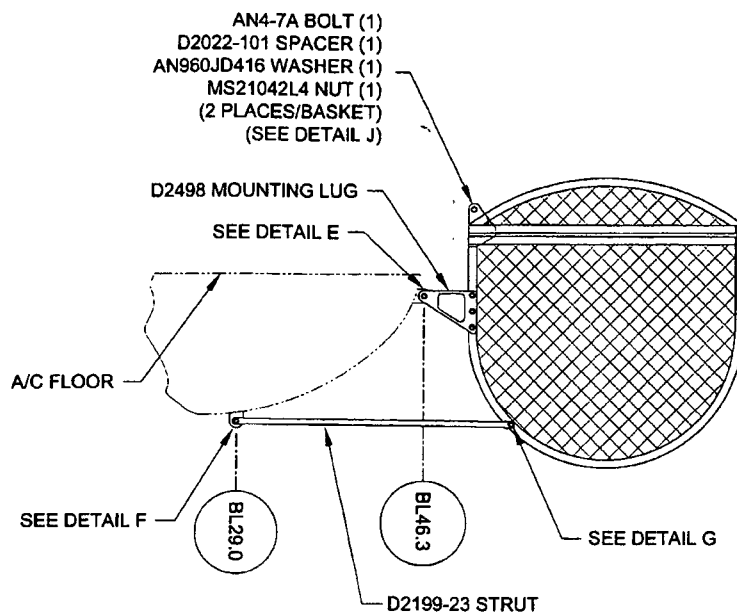


Figure 2a - Section A-A Looking Fwd at STA 84.29
(D205-541-044 Shown; D205-541-043 Opposite)

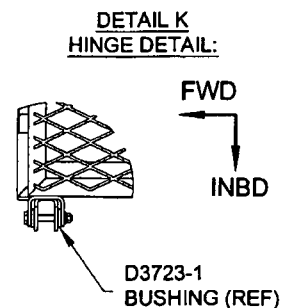
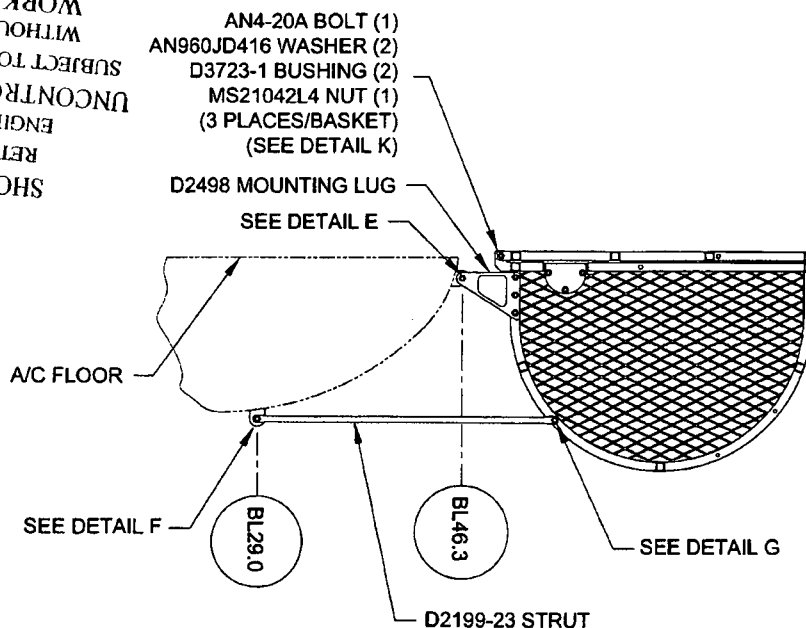


Figure 2b - Section A-A Looking Fwd at STA 84.29
(D205-541-046 Shown; D205-541-045 Opposite)

• COPYRIGHT © 1993 BY DART AEROSPACE LTD •
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED
OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

Revision: J
Date: 10.03.08

21-05-12
NO 19543
WORK ORDER
WITHOUT NOTICE
SUBJECT TO AMENDMENT
UNCONTROLLED COPY
RETURN TO
ENGINEERING
SHOP COPY

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

REFERENCE ONLY

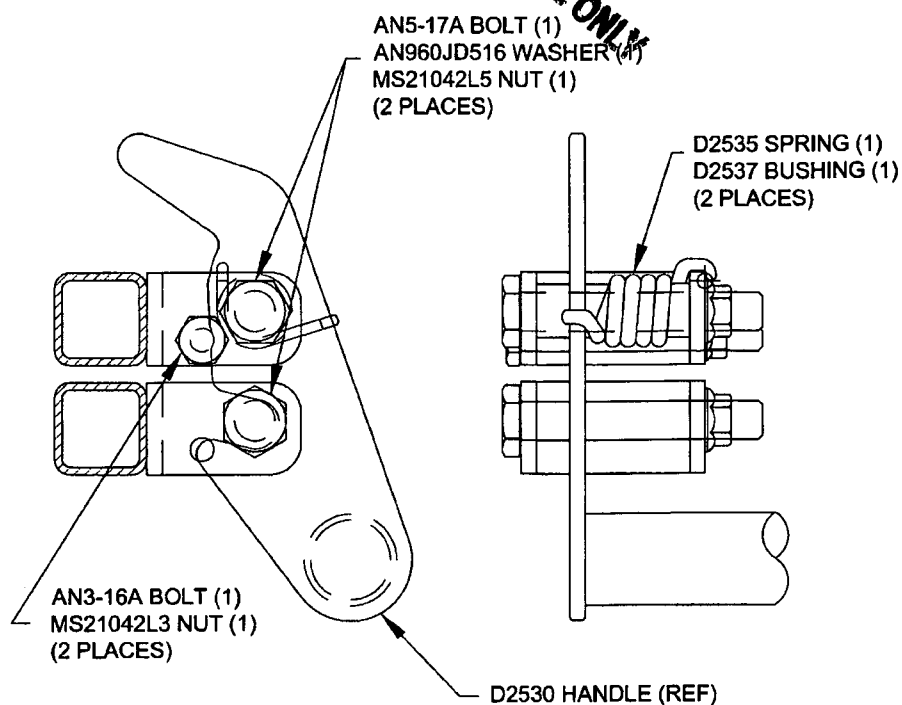


Figure 9 – Detail 'H' Handle Assembly

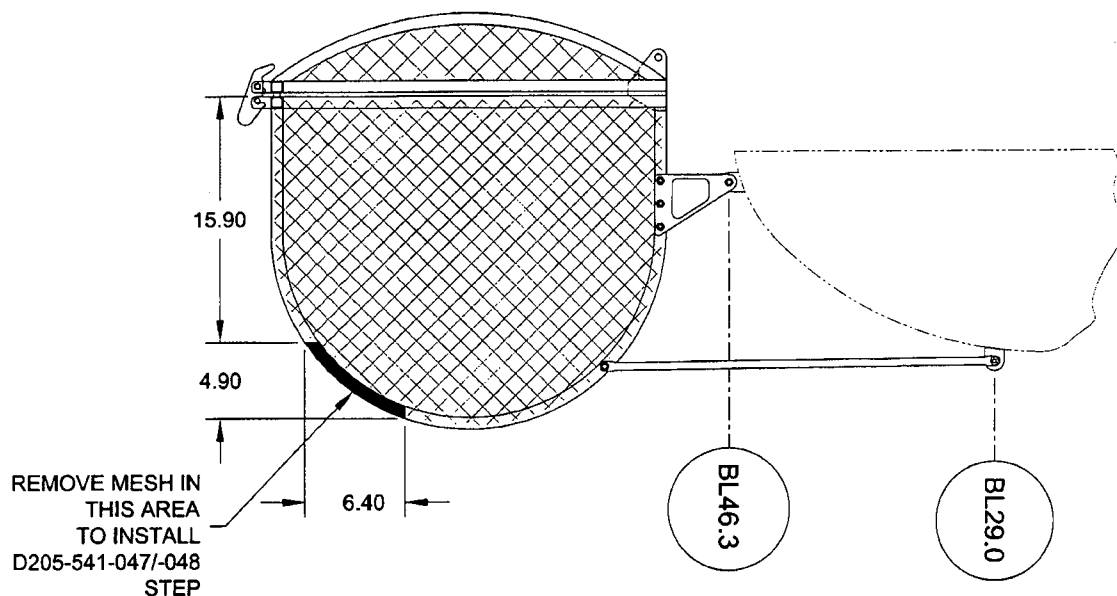


Figure 10 – Mesh Removal Looking Aft at STA 84.00
(D205-541-044 Shown; D205-541-043 Opposite)

REFERENCE ONLY

4.0 WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D205-541-043 <i>Heli-Utility-Basket™</i>	118 lb 53.6 kg	- 63.13 in - 1.60 m	- 7449 in-lb - 85.8 m-kg	132.25 in 3.36 m	15606 in-lb 180.1 m-kg
D205-541-044 <i>Heli-Utility-Basket™</i>	118 lb 53.6 kg	+ 63.13 in + 1.60 m	+ 7449 in-lb + 85.8 m-kg	132.25 in 3.36 m	15606 in-lb 180.1 m-kg
D205-541-045 <i>Heli-Utility-Basket™</i>	104 lb 47.3 kg	- 63.13 in - 1.60 m	- 6566 in-lb - 75.7 m-kg	132.25 in 3.36 m	13754 in-lb 158.9 m-kg
D205-541-046 <i>Heli-Utility-Basket™</i>	104 lb 47.3 kg	+ 63.13 in + 1.60 m	+ 6566 in-lb + 75.7 m-kg	132.25 in 3.36 m	13754 in-lb 158.9 m-kg
D205-541-047 <i>Heli-Access-Step™</i>	14 lb 6.4 kg	- 76.11 in - 1.93 m	- 1066 in-lb - 12.4 m-kg	126.56 in 3.21 m	+ 1772 in-lb + 20.5 m-kg
D205-541-048 <i>Heli-Access-Step™</i>	14 lb 6.4 kg	+ 76.11 in + 1.93 m	+ 1066 in-lb + 12.4 m-kg	126.56 in 3.21 m	+ 1772 in-lb + 20.5 m-kg
D205-541-141 <i>Heli-Utility-Basket™</i>	69 lb 31.4 kg	- 59.9 in - 1.5 m	- 4133 in-lb - 47.1 m-kg	161.6 in 4.1 m	+ 11150 in-lb + 128.7 m-kg
D205-541-142 <i>Heli-Utility-Basket™</i>	69 lb 31.4 kg	+ 59.9 in + 1.5 m	+ 4133 in-lb + 47.1 m-kg	161.6 in 4.1 m	+ 11150 in-lb + 128.7 m-kg

5.0 PARTS LIST HELI-UTILITY-BASKET™

Qty -043	Qty -044	Qty -045	Qty -046	Qty -141	Qty -142	Part Number	Description
X						D205-541-043	HELI-UTILITY-BASKET, LH
	X					D205-541-044	HELI-UTILITY-BASKET, RH
		X				D205-541-045	HELI-UTILITY-BASKET, LH
			X			D205-541-046	HELI-UTILITY-BASKET, RH
				X		D205-541-141	HELI-UTILITY-BASKET, LH
					X	D205-541-142	HELI-UTILITY-BASKET, RH
				1	1	DSI 9302-011	STRUT MODIFICATION KIT (FOR D205-633 STEP INSTALLATION)
2*	2*					D2022-101	SPACER
				2	2	D2022-101	SPACER (FOR D205-633 STEP INSTALLATION)
1	1	1	1			D2199-1	STRUT
1	1	1	1			D2199-23	STRUT
1	1	1	1			D2199-25	STRUT
1*	1*	1*	1*			D2258-300	LABEL
1*	1*	1*	1*			D2332-041	PROP ASSEMBLY
				1	1	D2332-041	PROP ASSEMBLY (OPTIONAL)
				1	1	D2464-0410	NEOPRENE SEAL
1	1	1	1			D2498	MOUNTING LUG
1	1	1	1			D2499	MOUNTING LUG
1*	1*					D2512	BASKET LID ASSEMBLY

• COPYRIGHT © 1993 BY DART AEROSPACE LTD. •

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

Revision: J

Date: 10.03.08

Qty -043	Qty -044	Qty -045	Qty -046	Qty -141	Qty -142	Part Number	Description
2	2	2	2			D2515	BUSHING
1*	1*	1*	1*			D2530	HANDLE ASSEMBLY
2*	2*	2*	2*			D2535	SPRING
2*	2*	2*	2*			D2537	BUSHING
2*	2*					D2931	BUMPER
1	1	1	1			D3052-1	MOUNTING LUG
1*						D3053-041	BASKET BASE ASSEMBLY, LH
	1*					D3053-042	BASKET BASE ASSEMBLY, RH
		1*				D3712-041	BASKET BASE
			1*			D3712-042	BASKET BASE
		1*				D3713-041	LID ASSEMBLY
			1*			D3713-042	LID ASSEMBLY
		6*	6*			D3723-1	BUSHING
				2	2	D3953-9	GAS SPRING SPACER (OPTIONAL)
				1		D4041-011	SHORT BASKET ASS'Y, LH
					1	D4041-012	SHORT BASKET ASS'Y, RH
				1		D4048-041	MOUNTING LUG ASS'Y
					1	D4048-042	MOUNTING LUG ASS'Y
				1		D4048-5	MOUNTING LUG
					1	D4048-6	MOUNTING LUG
				1		D4048-7	MOUNTING LUG
					1	D4048-8	MOUNTING LUG
				6	6	D4048-9	BUSHING
				1		D4049-041	MOUNTING LUG ASS'Y
					1	D4049-042	MOUNTING LUG ASS'Y
				1		D4049-5	MOUNTING LUG
					1	D4049-8	MOUNTING LUG
				1	1	D4050-1	STRUT
				1	1	D4050-3	STRUT
				1		D4050-5	STRUT
					1	D4050-8	STRUT
				1		D4051-041	GUARD (OPTIONAL)
					1	D4051-042	GUARD (OPTIONAL)
				2	2	D4052-1	EYE BOLT
				10	10	AN3-5A	BOLT
				1	1	AN3-7A	BOLT (OPTIONAL)
				4	4	AN3-11A	BOLT (OPTIONAL)
2*	2*	2*	2*			AN3-16A	BOLT
				5	5	AN4-6A	BOLT
2*	2*					AN4-7A	BOLT
2	2	2	2	1	1	AN4-7A	BOLT
3	3	3	3	2	2	AN4-12A	BOLT
9	9	9	9			AN4-13A	BOLT
2	2	2	2	11	11	AN4-14A	BOLT
				1	1	AN4-16A	BOLT
		3*	3*			AN4-20A	BOLT

• COPYRIGHT © 1993 BY DART AEROSPACE LTD •

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

Revision: J

Date: 10.03.08

Qty -043	Qty -044	Qty -045	Qty -046	Qty -141	Qty -142	Part Number	Description
1*	1*	1*	1*			AN4-22A	BOLT
1*	1*	1*	1*			AN4-24A	BOLT
1	1	1	1			AN5-7A	BOLT
1	1	1	1			AN5-13A	BOLT
4*	4*	4*	4*			AN5-17A	BOLT
				5	5	AN960-10	WASHER (OR NAS1149F0363P) (OPTIONAL)
				20	20	AN960JD10L	WASHER (OR NAS1149D0332J)
2*	2*	6*	6*			AN960JD416	WASHER (OR NAS1149D0463J)
				2	2	AN960-416	WASHER (OR NAS1149F0463P) (OPTIONAL)
27	27	27	27	36	36	AN960JD416	WASHER (OR NAS1149D0463J)
2*	2*	2*	2*	4	4	AN960JD416L	WASHER (OR NAS1149D0416J)
4*	4*	4*	4*			AN960JD516	WASHER (OR NAS1149D0563J)
3	3	3	3			AN960JD516	WASHER (OR NAS1149D0563J)
2	2					AN960JD8	WASHER (OR NAS1149DN832J)
4*	4*	4*	4*			AN970-4	WASHER
2*	2*					MS20600AD4W3	RIVET
2*	2*	2*	2*	8	8	MS21042L3	NUT (OR MS21042-3)
				5	5	MS21042L3	NUT (OR MS21042-3) (OPTIONAL)
4*	4*	5*	5*			MS21042L4	NUT (OR MS21042-4)
16	16	16	16	20	20	MS21042L4	NUT (OR MS21042-4)
				2	2	MS21043L4	NUT (OR MS21043-4)
4*	4*	4*	4*			MS21042L5	NUT (OR MS21042-5)
2	2	2	2			MS21042L5	NUT (OR MS21042-5)

* = ASSEMBLED AT DART

6.0 PARTS LIST HELI-ACCESS-STEP™

Qty -047	Qty -048	Part Number	Description
X		D205-541-047	HELI-ACCESS-STEP, LH
	X	D205-541-048	HELI-ACCESS-STEP, RH
1		D3724-041	STEP ASSY, LH
	1	D3724-042	STEP ASSY, RH
2	2	D3731-1	PLATE
2	2	D3751-1	SHIM
6	6	AN4-13A	BOLT
6	6	AN4-14A	BOLT
24	24	AN960JD416	WASHER
12	12	MS21042L4	NUT (OR MS21042-4)